Claims

1. A flashlight including:

a housing having at least one aperture therethrough;

a light source within the housing;

a power source within the housing;

electrical switch means associated with the housing for forming an electrical circuit between the light source and the power source, said electrical switch means cooperating with said aperture to allow a user to actuate said switch means between a circuit open and circuit closed condition;

a resilient cover extending over the electrical switch means and providing a waterproof seal for the housing preventing ingress of water through said aperture; and

at least one indicator means being visible through said cover at least when said indicator means is illuminated.

2. A flashlight as claimed in claim 1, wherein said at least one indicator means includes a light source which is used to assist a user to locate said light.

3. A flashlight as claimed in claim 1, wherein said at least one indicator means includes a light source for indicating a status of the power source.

4. A flashlight as claimed in claim 3, wherein said at least one indicator means includes a light source for indicating the recharging status of the power source.

5. A flashlight as claimed in claim 3, wherein said at least one indicator means includes a light source for indicating the discharging status of the power source.

6. A flashlight as claimed in claim 1, wherein said aperture is provided in a recess in said housing.

7. A flashlight as claimed in claim 6, wherein said cover cooperates with a rim of said recess to provide a waterproof seal.

8. A flashlight as claimed in claim 1, wherein said electrical switch means is a switch within the housing.

9. A flashlight as claimed in claim 8, wherein said switch is actuated by a switch actuator which passes through said aperture, to enable a user to push said actuator to actuate said switch.

10. A flashlight as claimed in claim 1, wherein said at least one indicator means includes at least one LED.

11. A flashlight as claimed in claim 1, wherein said at least one indicator means passes through said housing.

12. A flashlight as claimed in claim 1, including at least a pair of indicator means.

13. A flashlight as claimed in claim 1, including three indicator means.

14. A flashlight as claim in claim 1, wherein the or each indicator means is disposed under the resilient cover.

15. A flashlight as claimed in claim 1, wherein at least part of the resilient cover is translucent.

16. A flashlight as claimed in claim 1, wherein at least part of the resilient cover is transparent.

17. A flashlight as claimed in claim 1, wherein the cover is of an elastomeric or polymeric material.

18. A flashlight as claimed in claim 1, wherein the cover includes silicon.

19. A flashlight as claimed in claim 1, wherein the power source includes a rechargeable battery.

20. A flashlight as claimed in claim 19, wherein said flashlight includes connection means for connecting said rechargeable battery to an external power supply to recharge the battery.

21. A flashlight as claimed in claim 20, wherein said flashlight includes a recharging circuit, to which said indicator means is electrically connected.

22. A flashlight as claimed in claim 1, wherein said indicator means is visible through said cover, when said indicator means is or is not indicating a status of said power source.

23. A flashlight as claimed in claim 1, wherein said flashlight is a waterproof flashlight.

24. A method of providing an indicator means for a lighting device, said indicator means being adapted to provide a signal to a user of said lighting device, said device including a cover over a switch member of a switch means which will open and close a circuit between said power source and a lamp means, the cover providing a waterproof seal for the housing preventing ingress of water through the aperture, said method including the steps of: providing said cover from a selection of a translucent, transparent, or other see-through means; and

locating said indicator means below said cover.

25. A method as claimed in claim 24, wherein said indicator means is visible through said cover when said indicator means is providing said signal.

26. A method as claimed in claim 24, wherein said indicator means is not visible through said cover when said indicator means is not providing said signal.

27. A method as claimed in claim 24, wherein said lighting device is a flashlight.

28. A method as claimed in claim 27, wherein said flashlight is a waterproof flashlight.

29. A method as claimed in claim 24, wherein said at least one indicator provides an indication of one or more than one of the following: charging status; discharging status; location of the lighting device.

30. A method as claimed in claim 29, wherein location of the lighting device is produced by a bright coloured light source which is lighted intermittently or is otherwise flashing.

31. A waterproof flashlight including:

a flashlight housing defining a contact aperture opening therethrough;

a flashlight electrical contact for electrical connection of the flashlight to a power source, the flashlight electrical contact being disposed at least partly outside the flashlight housing and defining a shoulder adjacent the housing;

resilient sealing means sandwiched between the shoulder and the flashlight housing to establish a water tight seal between the shoulder and the housing; and

contact connection means for connecting the flashlight electrical contact to the flashlight housing, the contact connection means extending from the flashlight electrical contact through the contact aperture and including securement means securing the contact connection means in relation to the flashlight housing such that the shoulder maintains the sealing means under compression.

32. A flashlight as claimed in claim 31, wherein the resilient sealing means is an elastomeric washer.

33. A flashlight as claimed in claim 31, wherein the contact connection means includes a shaft portion extending from the flashlight electrical contact.

34. A flashlight as claimed in claim 31, wherein the securement means is disposed within the flashlight housing and is constituted by a deformable portion of the contact connection means, configured to be deformed so as to lock the contact connection means and hence the flashlight electrical contact, in place relative to the flashlight.

35. A flashlight as claimed in claim 31 including a washer disposed between the deformable portion and an inner wall of the flashlight housing.

36. A flashlight as claimed in claim 31, wherein the flashlight electrical contact and the contact connection means are a unitary component.

37. A flashlight as claimed in claim 36, wherein the unitary component is in the form of a rivet.

38. A flashlight as claimed in claim 31, wherein the shoulder is defined by a flange.

39. A flashlight as claimed in claim 31, wherein the flashlight housing defines a recess having a recess floor, the flashlight electrical contact being disposed within the recess and projecting from the contact aperture and outwardly from the recess floor.